



3 Type

- SA** thrust pin Steel, without seal
- KA** thrust pin Plastic, without seal
- SB** thrust pin Steel, with seal
- KB** thrust pin Plastic, with seal

1

2

d_1	Side thrust F_0 in N Thrust pin Steel Type SA / SB			Plastic Type KA / KB	a_1 see page 741	a_2 see page 741	d_2	d_3 H8 see page 741	h min. see page 741
3	10	20	40	10	1,5	3,5	6	6	7
5	20	50	100	20	2,5	5,7	10	10	12
6	40	75	150	40	3	7,7	10	10	12
8	50	100	200	50	4	8,9	12	12	14
10	100	200	300	100	5	10,7	16	16	18

d_1	$l_1 - 1$	l_2	$l_3 - 1$	l_4	w	x_1 see page 741	x_2 see page 741	Code no. Mounting tool
3	7	4	7	4	0,9	1	0,75	GN 715.1-3
5	11	6,7	11,5	6	1,6	1,7	1,3	GN 715.1-5.6
6	11	10,7	11,5	10	1,8	1,9	1,4	GN 715.1-5.6
8	13	13,9	14	13	2,6	2,7	2,1	GN 715.1-8
10	17	16,7	18	16	3,2	3,4	2,7	GN 715.1-10

Specification

- Housing Aluminium blank
- Type SA / SB thrust pin Steel, hardened zinc plated, blue passivated
- Type KA / KB thrust pin Plastic Polyacetal (POM)
- Thrust spring coding
Force low thrust: gray
 medium thrust: black
 high thrust: silver
- Seal rubber NBR (Perbunan)
- ISO-Fundamental tolerances → Page 1479
- Plastic characteristics → Page 1483
- Elastomer characteristics → Page 1483
- RoHS

Information

Spring loaded side thrust pins GN 715 are versatile and practical elements for holding, positioning and clamping of workpieces.

They eliminate costly alternatives, are space saving and easy to install. The knurled body requires only a hole tolerance of H8.

For easy mounting a suitable tool GN 715.1 is available (see table).

see also...

- *Technical and assembly instructions* → Page 743
- *Side thrust pins GN 713 (with thread)* → Page 742
- *Eccentric bushings GN 715.2* → Page 745

How to order

GN 715-5-50-SA

1	d_1
2	Side thrust F_0
3	Type